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FOR IMMEDIATE RELEASE

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NATIONAL WEATHER SERVICE PROVIDES NEW RIVER FORECAST SERVICES IN SOUTH CENTRAL LOUISIANA

The National Weather Service Weather Forecast Office (WFO) in Lake Charles, La., and the Lower Mississippi River Forecast Center (LMRFC) in Slidell, La., will provide new hydrologic services on Wednesday, March 16, 2016, for Bayou Des Cannes near Eunice, Louisiana. This location will become a flood-only forecast point which means forecasts and warnings are issued when the water level is expected to rise near or above flood stage. The new hydrologic services will



Flooding along Bayou Des Cannes near the community of Evangeline in January 2013.

depict current and expected conditions for the reach of the bayou from just upstream of U.S. Highway 190 downstream to the confluence with the Mermentau River near Mermentau.

The following bankfull and flood stage levels are as follows:

Bayou Des Cannes near Eunice

Bankfull/Action Stage 14 feet Flood Stage/Minor Flood 16 feet Moderate Flood Stage 18 feet Major Flood Stage 21 feet

In addition, data for this point is provided by our partner, the United States Geological Survey (USGS). Without this critical data, forecasts and warnings could not be provided at this point. The USGS website can be found at: http://la.water.usgs.gov.

To get the latest information on this and other river forecast points, please visit our website at <u>water.weather.gov</u> and click on Central Louisiana. The Advanced Hydrologic Prediction Service Page provides current and forecast river information, warnings, gage

locations, impacts, and historical crest information for 46 points in southeast Texas and southwest Louisiana.

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WFO Lake Charles provides all the weather services for 22 counties and parishes in southeast Texas, southwest and central Louisiana. The WFO collects hydrometeorological data, prepares and disseminates weather forecasts, river and flood forecasts and warnings; and issues severe weather watches and warnings to the public. Additional information is available at www.weather.gov/lakecharles.

The LMRFC prepares river stage forecasts for the major rivers and creeks in the lower Mississippi River Valley. The river forecast center's area of responsibility includes most of Tennessee, Arkansas, Mississippi and Louisiana, and parts of surrounding states including Virginia, North Carolina, Georgia, Alabama, Kentucky, Illinois, Missouri and northeast Texas. Additional information is available at www.srh.noaa.gov/lmrfc.